

2219-K-M-C3 FAG 95x170x43mm Y0 2.43 Self aligning ball bearings

Bearing number	2219-K-M-C3
Size (mm)	95x170x43
Brand	FAG
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Width (mm)	43
d	95 mm
D	170 mm
B	43 mm
D ₁	148.6 mm
D _{a max}	158 mm
d ₁	118.9 mm
d _{a min}	107 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	4.24 kg / Weight
C _r	84000 N / Dynamic load rating (radial)
e	0.27
Y ₁	2.32
Y ₂	3.59
C _{0r}	34000 N / Static load rating (radial)
Y ₀	2.43

n_G	6000 1/min / Limiting speed
n_B	5600 1/min / Reference speed
C_{ur}	1840 N / Fatigue limit load. radial